

Table 6.1-1
 CRPAQS Continuous Air Quality Measurements for Winter Study
 See Table 4.4-8 for measurement letter codes

Code	Observable/Method	Measurement Frequency	Sites
A	Light scattering (nephelometer)	Continuous	ACP, ALT1, ANGI, BAC, BARS, BODB, BRES, BTI, CARP, CHLV, CLO, COP, CRLD, DUB1, EDI, EDW, FEDL, FEL, FELF, FREM, FRES, FSF, HELM, KCW, KRV, LVR1, M14, MRM, OLD, OLW, PAC1, PIXL, PLEG, SDP, SELM, SFA, SJ4, SNFH, SOH, SWC, TEH2, TEJ, VCS, WAG
H	Light absorption/elemental carbon (1-wavelength aethalometer)	Continuous	ANGI, BAC, BODB, FSF, M14, SDP, SJ4, WAG
I	Light absorption/elemental carbon (7-wavelength aethalometer)	Continuous	ANGI, BAC, BTI, COP, FSF, SDP, SJ4, SNFH
J	PM _{2.5} organic and elemental carbon	Continuous	ANGI, BAC, FSF
K	Particle size distribution (e.g., OPC, SMPS)	Continuous	ANGI, BAC, FSF
L	PM _{2.5} mass (BAM)	Continuous	ALT1, ANGI, BAC, BTI, FSF, SDP, SJ4, SNFH
M	PM ₁₀ mass (BAM)	Continuous	ANGI, BAC, FSF
R	NO _y	Continuous	ANGI, BAC, BTI, FSF, SNFH
S	PAN/NO ₂	Continuous	ANGI, BAC, BTI, FSF, SNFH
T	O ₃	Continuous	ANGI, FSF, SNFH
U	SO ₂	Continuous	BAC
V	PM _{2.5} nitrate	Continuous	ANGI, BAC, BTI, FSF, SJ4, SNFH, WAG
W	PM _{2.5} sulfate	Continuous	ANGI, BAC, FSF
X	Nitric acid	Continuous	ANGI, FSF, SNFH
Y	Single particle measurements (Aerosol Time of Flight Mass Spectrometer)	Continuous	ANGI, FSF